

ABSTRACT OF THE DISCLOSURE

A reference white board is illuminated by  
an exposure lamp, and an image at a region illuminated  
is converted into an image signal by a photoelectric  
conversion device. The image signal output from the  
5 photoelectric conversion device is amplified at  
a predetermined amplification factor. By comparing the  
level of the amplified image signal with a reference  
value, deterioration of the exposure lamp is detected.